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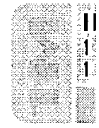
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5	BRS	L5	10769	(face or pupil or eye or retina) same (light\$3 or illuminat\$4 or irradiat\$3) same (photograph\$3 or camera\$1)	USPA T	2004/11/08 08:58			0
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## 1 Improved video-based eye-gaze detection method

*Ebisawa, Y.;*

Instrumentation and Measurement, IEEE Transactions on , Volume: 47 , Issue: 4 , Aug. 1998

Pages:948 - 955

[\[Abstract\]](#)   [\[PDF Full-Text \(252 KB\)\]](#)   **IEEE JNL**

## 2 A shaped-reflector high-power converter for a whispering-gallery mode gyrotron output

*Lorbeck, J.A.; Vernon, R.J.;*

Antennas and Propagation, IEEE Transactions on , Volume: 43 , Issue: 12 , Dec. 1995

Pages:1383 - 1388

[\[Abstract\]](#)   [\[PDF Full-Text \(572 KB\)\]](#)   **IEEE JNL**

## 3 Red eye detection with machine learning

*Ioffe, S.;*

Image Processing, 2003. Proceedings. 2003 International Conference on , Vol. 2 , 14-17 Sept. 2003

Pages:II - 871-4 vol.3

[\[Abstract\]](#)   [\[PDF Full-Text \(424 KB\)\]](#)   **IEEE CNF**

## 4 Reducing optical crosstalk in affordable systems of virtual environments

*Klimenko, S.V.; Nikitin, I.; Nikitina, L.;*

Cyberworlds, 2003. Proceedings. 2003 International Conference on , 3-5 Dec. 2003

Pages:100 - 105

[\[Abstract\]](#) [\[PDF Full-Text \(313 KB\)\]](#) IEEE CNF

### 5 Scanning radiometric imager (SRI)

*Milligan, S.A.; Parker, J.H., Jr.; DeLong, M.L.;*

Aerospace and Electronics Conference, 1996. NAECON 1996., Proceedings of the IEEE 1996 National , Volume: 2 , 20-23 May 1996

Pages:750 - 757 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(796 KB\)\]](#) IEEE CNF

### 6 A novel approach to detect and correct highlighted face region in color image

*Chen Duan-sheng; Liu Zheng-kai;*

Proceedings. IEEE Conference on Advanced Video and Signal Based Surveillance 2003. , 21-22 July 2003

Pages:7 - 12

[\[Abstract\]](#) [\[PDF Full-Text \(379 KB\)\]](#) IEEE CNF

### 7 Functional signal detection in retinal videos

*Barriga, E.S.; Soliz, P.; Truitt, P.W.;*

Circuits and Systems, 2002. MWSCAS-2002. The 2002 45th Midwest Symposium on , Volume: 1 , 4-7 Aug. 2002

Pages:I - 443-6 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(359 KB\)\]](#) IEEE CNF

### 8 Automated windowing processing for pupil detection

*Ebisawa, Y.; Tokunou, K.; Tsukahara, S.;*

Engineering in Medicine and Biology Society, 2001. Proceedings of the 23rd Annual International Conference of the IEEE , Volume: 4 , 25-28 Oct. 2001

Pages:3225 - 3228 vol.4

[\[Abstract\]](#) [\[PDF Full-Text \(574 KB\)\]](#) IEEE CNF

### 9 Automated thresholding for real-time image processing in video-based eye-gaze detection

*Tokunou, K.; Ebisawa, Y.;*

Engineering in Medicine and Biology Society, 1998. Proceedings of the 20th Annual International Conference of the IEEE , Volume: 2 , 29 Oct.-1 Nov. 1998

Pages:748 - 751 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(388 KB\)\]](#) IEEE CNF

### 10 Improved video-based eye-gaze detection method

*Ebisawa, Y.;*

Instrumentation and Measurement Technology Conference, 1994. IMTC/94. Conference Proceedings. 10th Anniversary. Advanced Technologies in I & M., IEEE , 10-12 May 1994

Pages:963 - 966 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(328 KB\)\]](#) IEEE CNF

**11 Improvement of the reliability of human identification using mosaic facial image**

*Kamitani, T.; Marutani, Y.;*

Image Processing and Its Applications, 1997., Sixth International Conference on , Volume: 2 , 14-17 July 1997

Pages:876 - 880 vol.2

[\[Abstract\]](#)

[\[PDF Full-Text \(380 KB\)\]](#)

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L27 same (light\$3 or illuminat\$3 or irradiat\$4)	10

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 US OCR Full-Text Database  
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<u>L2</u>	L1 same (remov\$5 or eliminat\$5)	1064	<u>L2</u>
<u>L3</u>	L2 same driver	35	<u>L3</u>
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<u>L8</u>	L7 and ((remov\$6 or eliminat\$4) near6 reflect\$5)	4	<u>L8</u>
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<u>L9</u>	((light\$3 or illuminat\$3) near5 (plural\$5 or multiple or second )) same face same (photograph\$3 or camera) same ((eliminat\$3 or remov\$6) near6	4	<u>L9</u>

reflect\$5)

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<u>L11</u>	L10 and shape	6	<u>L11</u>
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